

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the above-referenced application.

Listing of Claims:

1. (Currently amended) A mobile communication terminal, comprising:

first memory means and second memory means for ~~memorizing~~ storing data;[[,]] and application program execution means for executing an application program using data ~~memorized~~ stored in said second memory means;[[,]] ~~said mobile communication terminal being characterized by comprising:~~

detection means for detecting at least one of position, direction, attitude and movement of the mobile communication terminal along at least one axis of a coordinate system;

memory process means for performing a memory process to ~~memorize~~ store detection result data acquired based on detection results by said detection means in said first memory means, wherein the detection result data includes information concerning changes to the at least one of position, direction, attitude and movement of the mobile communication terminal along the at least one axis; and

data transfer means for transferring the detection result data ~~memorized~~ stored in said first memory means to said second memory means, according to a data transfer instruction from said application program execution means,[[;]]

wherein said application program execution means executes said application program using the detection result data ~~memorized~~ stored in said second memory means.

2. (Original) A mobile communication terminal according to claim 1, wherein said application program execution means has an instruction set for generating said data transfer instruction according to description in said application program.

3. (Original) An application program, characterized in that a computer in said mobile communication terminal according to claim 2 works so that the application program execution means generates said data transfer instruction using said instruction set, by being executed by said application program execution means.

4. (Currently amended) A mobile communication terminal, comprising:

memory means for ~~memorizing~~ storing data; and

application program execution means for executing an application program using data ~~memorized~~ stored in said memory means;[[,]] ~~said mobile communication terminal being characterized by comprising:~~

a 3-axis magnetic sensor and a 2-axis acceleration sensor used as detection means for detecting at least one of position, direction, attitude and movement of the mobile communication terminal in connection with at least one axis of a coordinate system in accordance with [[an]] a detection instruction generated by said application program execution means according to a description of said application program; and

memory process means for ~~memorizing~~ storing detection result data acquired based on detection results by said detection means in said memory means, wherein the detection results include information concerning changes to the at least one of position, direction, attitude and movement of the mobile communication terminal in connection with the at least one axis,[[;]]
and

wherein said application program execution means executes said application program using the detection result data ~~memorized~~ stored in said memory means.

5. (Currently amended) A mobile communication terminal, comprising:

application program execution means for executing an application program using data ~~memorized~~ stored in memory means;[[,]] ~~said mobile communication terminal being~~
~~characterized by comprising:~~

detection means for detecting at least one of position, direction, attitude and movement of
said mobile communication terminal in connection with at least one axis of a coordinate system;
and

data process means for performing data process of assigning the detection data of said
detection means to predetermined arithmetic expression for calculation and storing the
calculation result data in said memory means, wherein the detection data includes information
concerning changes to the at least one of position, direction, attitude and movement of the
mobile communication terminal in connection with the at least one axis,[[;]] and

wherein said application program execution means executes the application program
using the calculation result data ~~memorized~~ stored in said memory means.

6. (Currently amended) A mobile communication terminal, comprising:

application program execution means for executing an application program using data ~~memorized~~ stored in memory means;[[,]] ~~said mobile communication terminal being~~
~~characterized by comprising:~~

detection means for detecting at least one of position, direction, attitude and movement of
said mobile communication terminal in connection with at least one axis of a coordinate system;
and

data process means for performing data processes of linking mutually between detection
data of said detection means or data calculated from this detection data and other data acquired
by means other than said detection means, and storing the linked data in said memory means,
wherein the detection data includes information concerning changes to the at least one of
position, direction, attitude and movement of the mobile communication terminal in connection
with the at least one axis.[[;]] and

wherein said application program execution means executes the application program
using said linked data ~~memorized~~ stored in said memory means.

7. (Currently amended) A mobile communication terminal, comprising:

application program execution means for executing an application program using data ~~memorized~~ stored in memory means; ~~[[,]] said mobile communication terminal being~~
~~characterized by comprising:~~

detection means for detecting at least one of position, direction, attitude and movement of
said mobile communication terminal in connection with at least one axis of a coordinate system;
and

data process means for performing a data process of specifying at least two of detection
data of said detection means or data calculated from the detection data, which meet
predetermined conditions, and storing the specified data in said memory means, wherein the
detection data includes information concerning changes to the at least one of position, direction,
attitude and movement of the mobile communication terminal in connection with the at least one
axis,[[;]] and

wherein said application program execution means executes an application program using
said specified data ~~memorized~~ stored in said memory means.

8. (Currently amended) A mobile communication terminal according to claim 5, 6 or 7, further
comprising:

radio communication means for communicating ~~outside~~ by wireless communication
utilizing radio waves; and

radio wave strength confirmation means for confirming strength of the radio waves
utilized by said radio communication means at specified time intervals;

wherein said data process means is used as at least one part of said radio wave strength
confirmation means and performs said data process when confirming radio wave strength.

9. (Currently amended) A mobile communication terminal according to claim 1, 2, 3, 4, 5, 6, or 7 [[or 8,]] wherein said detection means includes angle detection means for detecting an angle against the standard angle around a virtual axis leading to a specified direction.
10. (Currently amended) A mobile communication terminal according to claim 1, 2, 3, 4, 5, 6, or 7, [[8 or 9,]] wherein said detection means includes acceleration detection means for detecting acceleration toward a specified direction working on said mobile communication terminal.
11. (New) A mobile communication terminal, comprising:
- a first memory and a second memory for storing data;
 - an application execution processor that executes an application program using data stored in the second memory;
 - at least one sensor that detects at least one of position, direction, attitude and movement of the mobile communication terminal along at least one axis of a coordinate system;
 - a memory processor that performs a memory process to store, in the first memory, detection result data determined based on detection results by the at least one sensor, wherein the detection result data includes information concerning changes to the at least one of position, direction, attitude and movement of the mobile communication terminal in connection with the at least one axis; and
 - a data transfer device that transfers the detection result data stored in the first memory to the second memory, according to a data transfer instruction from the application execution processor, wherein the application execution processor executes the application program using the detection result data stored in the second memory.

12. (New) The mobile communication terminal according to claim 11, wherein the application execution processor and the memory processor are the same processor.
13. (New) The mobile communication terminal according to claim 11, wherein the first memory and the second memory are different memory locations on a memory device.
14. (New) The mobile communication terminal according to claim 11, wherein the at least one sensor includes at least one of: a magnetic sensor and an acceleration sensor.
15. (New) The mobile communication terminal according to claim 14, wherein the at least one sensor includes a geomagnetic sensor.
16. (New) The mobile communication terminal according to claim 11, wherein the coordinate system includes a spatial three-axis coordinate system.
17. (New) The mobile communication terminal according to claim 11, wherein execution of the application program using the detection result data includes displaying an action on a display of the mobile communication terminal that corresponds to a change in the at least one of position, direction, attitude and movement of the mobile communication terminal.
18. (New) The mobile communication terminal according to claim 11, wherein execution of the application program using the detection result data includes causing at least a portion of the application program to stop executing in response to a change in the at least one of position, direction, attitude and movement of the mobile communication terminal.